

## Title (en)

Polynucleotide primers for detecting pik3ca mutations

## Title (de)

Polynukleotidprimer zum Nachweis von Mutationen des PIK3CA-Gens

## Title (fr)

Amorces de polynucléotides pour la détection de mutations dans le gène PIK3CA

## Publication

**EP 2505671 A1 20121003 (EN)**

## Application

**EP 12169586 A 20080929**

## Priority

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- GB 0719034 A 20070928

## Abstract (en)

A polynucleotide comprising at least the final six nucleotides of one of the following primer sequences, or a sequence complementary thereto: SEQ. ID NOS. 20 to 26, 35 or 37 to 39. A method of detecting the presence or absence of the H1047R mutation in the PIK3CA gene, preferably using an ARMS primer combined with a Scorpion primer.

## IPC 8 full level

**C12Q 1/68** (2006.01)

## CPC (source: CN EP GB KR US)

**C12N 15/11** (2013.01 - GB); **C12Q 1/6827** (2013.01 - GB KR); **C12Q 1/6844** (2013.01 - US); **C12Q 1/6883** (2013.01 - US); **C12Q 1/6886** (2013.01 - CN EP GB KR US); **C12Q 2600/156** (2013.01 - CN EP KR US); **C12Q 2600/158** (2013.01 - US); **C12Q 2600/16** (2013.01 - CN EP KR US)

## Citation (applicant)

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